

CLAIM

I claim that my invention, The Instrument Sterilization Roll, is a redesign of the sterilization pouch used to maintain sterilization of medical or dental instruments.

Instrument sterilization is an extremely important step in the prevention of cross contamination caused by non-disposable instruments used in dentistry and medicine.

There have been systems created to attempt to achieve this goal. However, most systems are either bulky, inefficient, or have serious drawbacks. If the existing systems allow sterilization of numerous instruments at one time the problem is that once the integrity of the system is broken all of the instruments, used or unused, have to be reprocessed. This creates the need for unnecessary repetition to create the sterile instrument. The Instrument Sterilization Roll allows for the sterilization of each individual instrument while creating groups that may be desirable for different procedures, while saving time, effort and materials.

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